10691808

## Freeform Search

Database:	US Pre-Grant Publication Full-Text Database US Patents Full-Text Database US OCR Full-Text Database EPO Abstracts Database JPO Abstracts Database Derwent World Patents Index IBM Technical Disclosure Bulletins				
Term:	L30 and "expansion" 區				
Display:	Documents in <u>Display Format</u> : - Starting with Number 1				
Generate: O Hit List O Hit Count O Side by Side O Image					
Search Clear Interrupt					
Search History					

DATE: Wednesday, June 02, 2004 Printable Copy Create Case

Set Name Query side by side		Hit Count	Set Name result set
DB=P			
<u>L31</u>	L30 and "expansion"	77	<u>L31</u>
<u>L30</u>	L29 and "heater"	387	<u>L30</u>
<u>L29</u>	(THERMAL CONDUCTIVITY) AND (GAS CHROMATOGRAPH)	1377	<u>L29</u>
DB=P	GPB, USPT, USOC, EPAB, JPAB, DWPI; PLUR=YES; OP=ADJ		
<u>L28</u>	1092698	10	<u>L28</u>
<u>L27</u>	10142212	2	<u>L27</u>
<u>L26</u>	19808681	2	<u>L26</u>
<u>L25</u>	1024869	20	<u>L25</u>
DB=U	SPT; PLUR=YES; OP=ADJ		
<u>L24</u>	3888110.pn.	1	<u>L24</u>
<u>L23</u>	3777366.pn.	1	<u>L23</u>
DB=P	GPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD; PLUR=YES; OP=ADJ		
<u>L22</u>	L8 and "deflection"	1232	<u>L22</u>
<u>L21</u>	L8 and "deflection wire"	3	<u>L21</u>
<u>L20</u>	L8 and "expandable wire"	0	<u>L20</u>
<u>L19</u>	L8 and "expandible wire"	0	<u>L19</u>

<u>L18</u>	L17 and "heating wire"	1	<u>L18</u>
<u>L17</u>	L8 and "temperature sensing wire"	17	<u>L17</u>
DB=U	SPT; PLUR=YES; OP=ADJ		
<u>L16</u>	L15 and "solenoid"	0	<u>L16</u>
<u>L15</u>	6553602.pn.	1	<u>L15</u>
DB=P	GPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD; PLUR=YES; OP=ADJ		
<u>L14</u>	L13 and "heater"	76	<u>L14</u>
<u>L13</u>	L8 and "cantilever"	251	<u>L13</u>
<u>L12</u>	L10 and "heater"	68	<u>L12</u>
<u>L11</u>	L8 and "bimetal wire"	1	<u>L11</u>
<u>L10</u>	L8 and "bimetal"	425	<u>L10</u>
<u>L9</u>	L8 and "heater between"	22	<u>L9</u>
<u>L8</u>	374/\$	32811	<u>L8</u>
<u>L7</u>	L3 and "resistive filament"	1	<u>L7</u>
<u>L6</u>	L3 and "resistive heater"	13	<u>L6</u>
<u>L5</u>	L1 and "resistive heater"	8	<u>L5</u>
<u>L4</u>	L3 and "heating wire"	50	<u>L4</u>
<u>L3</u>	thermal fuse	3470	<u>L3</u>
<u>L2</u>	L1 and "resistive heater"	8	<u>L2</u>
L1	thermal conductivity detector	1773	L1

## END OF SEARCH HISTORY

## Freeform Search

US Pre-Grant Publication Full-Text Database US Patents Full-Text Database US OCR Full-Text Database EPO Abstracts Database JPO Abstracts Database Derwent World Patents Index IBM Technical Disclosure Bulletins					
Term:					
Display: 10 Documents in <u>Display Format</u> : - Starting with Number 1					
Generate: O Hit List O Hit Count O Side by Side O Image					
Search Clear Interrupt					
Search History					

DATE: Wednesday, June 02, 2004 Printable Copy Create Case

Set Name side by side	Query	Hit Count	Set Name result set
DB=PGPB	, USPT, USOC, EPAB, JPAB, DWPI, TDBD; PLUR=1	YES; OP=ADJ	
<u>L6</u>	L5 and "cavity"	87	<u>L6</u>
<u>L5</u>	L1 and "thermal resistance"	561	<u>L5</u>
<u>L4</u>	L2 and "heating resistance"	28	<u>L4</u>
<u>L3</u>	L1 and "thermal conductivity detector"	31	<u>L3</u>
<u>L2</u>	L1 and "thermal conductivity"	2381	<u>L2</u>
<u>L1</u>	374/\$	32811	<u>L1</u>

END OF SEARCH HISTORY